

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|----------------------------|------------------|---------|------------------|
| S1 | 55 | ("Beverly, Harlan", "Choubal, Ashish", "Tsao, Gary", "Arizpe, Arturo").IN. | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/03 10:14 |
| S2 | 18976 | ("Intel").AS. | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/03 11:10 |
| S3 | 19016 | S1 OR S2 | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/03 11:10 |
| S4 | 9 | S3 AND (window AND acknowledg\$3).CLM. | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/03 11:11 |
| S5 | 28 | ("7003597", "5978892", "5893166", "6269431", "6266753", "6948039", "5966733", "5802554", "6751583", "5696926", "6360220", "5175852", "6920537", "6847561").PN. "20020161869" "20040076163" "20040162952" "20050091439" "20040249974" "20040249973" "20040162930" "20040174814" "20010037419" "20070005927" "20040249973" "20050015685" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/03 11:52 |
| S6 | 433 | (window SAME TCP SAME virtual) | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/03 12:01 |
| S7 | 1618 | (TCP SAME (window NEAR2(size OR slide OR sliding))) | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/03 13:48 |
| S8 | 1025 | (TCP SAME (window NEAR2(size OR slide OR sliding))) AND (network OR internet OR computer) AND @ad< "20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/03 13:49 |

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| S9 | 7 | ("6473793", "6711137", "6742041", "7103683"). PN. "20020112057" "20050216597" "20070038753" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/03 16:07 |
| S10 | 862 | (TCP SAME (window ADJ (size OR slide OR sliding))) AND (network OR internet OR computer) AND @ad< "20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/03 16:12 |
| S11 | 293 | (TCP SAME congestion SAME (window ADJ (size OR slide OR sliding))) AND (network OR internet OR computer) AND @ad< "20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/03 16:18 |
| S12 | 51 | (TCP SAME congestion SAME (window ADJ (size OR slide OR sliding))) AND (network OR internet OR computer) AND (client SAME TCP SAME window) AND @ad< "20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/03 16:35 |
| S13 | 30 | (TCP SAME congestion SAME (window ADJ (size OR slide OR sliding))) AND (network OR internet OR computer) AND (client SAME TCP SAME (window ADJ (size OR slide OR sliding))) AND @ad< "20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/03 16:37 |
| S14 | 1 | ("7046631").PN. | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/03 17:04 |
| S15 | 0 | (TCP SAME congestion SAME (window ADJ (size OR slide OR sliding))) AND (network OR internet OR computer) AND (client SAME TCP SAME (window ADJ (size OR slide OR sliding))) AND DMA AND @ad< "20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 09:32 |
| S16 | 2162 | (TCP AND DMA) AND @ad< "20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 10:16 |
| S17 | 2611 | (TCP AND (DMA OR (direct ADJ memory))) AND @ad< "20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 10:16 |

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| S18 | 213 | (TCP AND (RDMA OR (remote ADJ direct ADJ memory)) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 10:20 |
| S19 | 1 | ("7290038").PN. | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 10:43 |
| S20 | 69 | (TCP AND ((RDMA OR (remote ADJ direct ADJ memory)) SAME queue)) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 10:51 |
| S21 | 81 | ((RDMA OR (remote ADJ direct ADJ memory)) SAME queue SAME window) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 11:03 |
| S22 | 0 | (RDMA SAME congestion SAME (window ADJ (size OR slide OR sliding))) AND (network OR internet OR computer) AND (client SAME RDMA SAME (window ADJ (size OR slide OR sliding))) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 11:06 |
| S23 | 0 | (RDMA SAME (window ADJ (size OR slide OR sliding))) AND (network OR internet OR computer) AND (client SAME RDMA SAME (window ADJ (size OR slide OR sliding))) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 11:11 |
| S24 | 15 | (RDMA SAME window) AND (network OR internet OR computer) AND (client SAME RDMA SAME window) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 11:11 |
| S25 | 0 | (RDMA SAME window) AND (client SAME RDMA SAME window) AND "L15" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 11:23 |
| S26 | 0 | (RDMA SAME window) AND (client SAME RDMA SAME window) AND "L12" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 11:23 |
| S27 | 15 | (RDMA SAME window) AND (client SAME RDMA SAME window) AND S24 | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 11:23 |

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| S28 | 3 | ((RDMA OR (remote ADJ direct ADJ memory)) SAME queue SAME window SAME (ACK OR NACK)) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 11:42 |
| S29 | 8 | ((RDMA OR (remote ADJ direct ADJ memory)) SAME queue SAME (ACK OR NACK)) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 13:07 |
| S30 | 12 | ((RDMA OR (remote ADJ direct ADJ memory)) SAME queue SAME (ACK OR NAK)) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 13:09 |
| S31 | 12 | ((RDMA ADJ TCP) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 13:56 |
| S32 | 0 | ((RDMA SAME limit SAME queue SAME ACK) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 14:06 |
| S33 | 0 | ((RDMA OR (remote ADJ direct ADJ memory)) SAME limit SAME queue SAME ACK) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 14:06 |
| S34 | 8 | ((RDMA OR (remote ADJ direct ADJ memory)) SAME queue SAME ACK) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 14:06 |
| S35 | 5 | ("6473793", "6711137", "6742021", "7103683"). PN. "20020112057" "20050216597" "20070038753" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 15:01 |
| S36 | 7 | ("6473793", "6711137", "6742021", "7103683"). PN. "20020112057" "20050216597" "20070038753" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 15:02 |
| S37 | 5203 | 709/228 | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 15:03 |
| S38 | 1 | "20050141425" | US-PGPUB; USPAT; FPRS; EPO | OR | ON | 2008/03/04 16:17 |

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| S39 | 61 | (((transmission sliding) ADJ window) SAME ((reduc\$4 decrease\$4 limit \$4) NEAR3 packet)) AND @ad<"20030915" | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/09 10:55 |
| S40 | 5 | (((transmission sliding) ADJ window) SAME ((reduc\$4 decrease\$4 limit \$4) NEAR3 packet)) AND ((active NEAR2 connection) AND @ad<"20030915" | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/09 11:22 |
| S41 | 0 | (((transmission sliding) ADJ window) SAME ((reduc\$4 decrease\$4 limit \$4) NEAR3 packet)) SAME ((active NEAR2 connection) AND @ad<"20030915" | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/09 11:22 |
| S42 | 144 | (((transmission sliding) ADJ window)) AND (active NEAR2 connection) AND @ad<"20030915" | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/09 12:05 |
| S43 | 3 | (((transmission sliding) ADJ window)) SAME (active NEAR2 connection) AND @ad<"20030915" | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/09 12:05 |
| S44 | 63 | (((transmission sliding) ADJ window) AND ((active NEAR2 connection) SAME TCP) AND @ad<"20030915" | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/09 12:13 |
| S47 | 163 | 709/228 AND @ad>"20080201" | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/17 10:52 |
| S50 | 40 | 709/228 AND @ad>"20091101" | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/23 10:19 |
| S51 | 3459 | (packet AND ((direct NEAR2 memory) DMA!)) AND (window slid\$5)) AND @ad<"20030915" | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/23 10:21 |

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| S52 | 181 | (packet SAME ((direct NEAR2 memory) DMA!) SAME (window slid\$5)) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/23 10:21 |
| S53 | 12 | (packet SAME ((direct NEAR2 memory) DMA!) SAME (window NEAR3 slid \$5)) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/23 10:31 |
| S54 | 721 | (packet SAME (window NEAR3 slid\$5)) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/23 10:33 |
| S55 | 0 | ((packet SAME (window NEAR3 slid\$5)) AND (TCP-INT) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/23 11:33 |
| S56 | 0 | ((window NEAR3 slid\$5)) AND (TCP-INT) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/23 11:33 |
| S57 | 0 | (TCP-INT) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/23 13:03 |
| S58 | 10 | (TCP NEAR2 INT) AND @ad<"20030915" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/23 13:04 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-------------|------------------|---------|------------------|
| S45 | 242 | (connection AND packet AND direct AND memory).CLM. | USPAT; UPAD | OR | ON | 2009/11/16 15:18 |
| S46 | 18 | (connection AND packet AND direct AND memory AND (window slid\$5)).CLM. | USPAT; UPAD | OR | ON | 2009/11/16 15:20 |
| S48 | 51 | (packet AND direct AND memory AND (window slid\$5)).CLM. | USPAT; UPAD | OR | ON | 2010/08/18 09:23 |

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| S49 | 55 | (packet AND ((direct AND memory) DMA!)) AND (window slid\$5)). CLM. | USPAT; UPAD | OR | ON | 2010/08/18 09:25 |
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8/ 26/ 2010 10:25:59 AM

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